



#4344  
C&P  
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Patent  
Attorney's Docket No. 028723-020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )

) Joe GRAY et al ) Group Art Unit: 1807

) Application No.: 08/487,701 ) Examiner: A. Marschel

) Filed: June 7, 1995 )

For: METHODS OF STAINING TARGET )  
CHROMOSOMAL DNA EMPLOYING )  
HIGH COMPLEXITY NUCLEIC )  
ACID PROBES (as amended) )

RECEIVED

MAR 1998

MATRIX CUSTOMER  
SERVICE CENTER

REPLY AND AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the outstanding Official Action dated September 29, 1997, please amend the above-identified application as follows:

IN THE CLAIMS:

Please delete claims 70, 87 and 94 without prejudice or disclaimer.

Please amend claim 72 as follows:

H1  
72. (Amended) A method of staining target interphase chromosomal DNA [material] comprising: